Docket No.: C1138-700110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kim Ngoc Vu Serial No: 10/650,102

Confirmation No: 6429

Filed: August 26, 2003

For: MODULAR SUBSTRATE GAS PANEL HAVING

MANIFOLD CONNECTIONS IN A COMMON PLANE

Examiner: John C. Fox

Art Unit: 3753

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being electronically filed in accordance with $\S 1.6(a)(4)$, on the 5^{th} day of July, 2007.

/Robert V. Donahoe/ Robert V. Donahoe

Commissioner for Patents Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the final Office Action mailed March 6, 2007, please enter the After Final Amendment submitted on June 1, 2007 and this response.

Remarks begin on page 2 of this paper.